

Express Mail Label No.: EV 869860479 US

Date of Deposit: September 27, 2006

Attorney Docket No. 28195-518

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Stamler *et al.*
SERIAL NUMBER: 10/066,320 EXAMINER: Anish Gupta
FILING DATE: January 31, 2002 ART UNIT: 1654
FOR: Method for Determining Physiological Effects of Hemoglobin

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO JUNE 27, 2006 FINAL OFFICE ACTION

This is in response to the Final Office Action mailed June 27, 2006. This response is due on or before September 27, 2006. Applicants believe no fees are due with this response. However, the Commissioner is hereby authorized to charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 28195-518.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks are shown starting on page 4 of this paper.

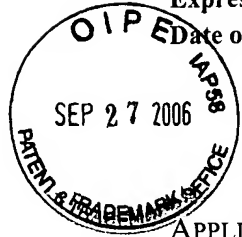
09-29-06

AF
IFW

Express Mail Label No.: EV 869860479 US

Date of Deposit: September 27, 2006

Attorney Docket No. 28195-518



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Stamler *et al.*

SERIAL NUMBER: 10/066,320

EXAMINER: Anish Gupta

FILING DATE: January 31, 2002

ART UNIT: 1654

FOR: Method for Determining Physiological Effects of Hemoglobin

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

The following papers are enclosed herewith for filing in the above-identified application:

1. Amendment and Response to June 27, 2006 Final Office Action (5 pages); and
2. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at (617) 542-6000, Boston, Massachusetts. The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311 (Ref. No. 28195-518). A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Ivor R. Elrifi, Reg. No. 39,529

Matthew Pavao, Reg. No. 50,572

Attorney/Agent for Applicants

c/o MINTZ, LEVIN

Tel: (617) 542-6000

Fax: (617) 542-2241

Customer No.: 30623

Dated: September 27, 2006